

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	302	(haem heme hemoglobin haemoglobin ) same (luminol isoluminol iso-luminol chemiluminesc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/01 14:56
S2	143	S1 and (bead dynabead dynal particle microparticle microbead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/01 14:25
S3	82	S2 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 11:32
S4	22	S1 and ((bead dynabead dynal particle microparticle microbead) near4 (magnetic paramagnetic para-magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/01 14:55
S5	136	(porphyrin ) same (luminol isoluminol iso-luminol chemiluminesc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/01 14:54
S6	3	S5 and ((bead dynabead dynal particle microparticle microbead) near4 (magnetic paramagnetic para-magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 11:31
S7	39	(haem heme hemoglobin haemoglobin porphyrin) same (luminol isoluminol iso-luminol chemiluminesc\$) same (alkaline basic (high near2 "pH"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/01 14:56
S8	2	"6503722".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 10:21
S9	2	"4672040".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 10:43
S10	10400	luminol isoluminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 11:31
S11	1448	S10 and (immunomagnetic ((bead dynabead dynal particle microparticle microbead) near4 (magnetic paramagnetic para-magnetic)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 12:45

## EAST Search History

S12	934	S11 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:37
S13	685	S11 and (heme\$ haem\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 11:33
S14	721	S11 and (heme\$ haem\$ porphyrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:37
S15	477	S14 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 16:01
S16	5	("3959081" "5156971").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 12:38
S17	3906	@pd="19950602"	JPO	OR	OFF	2007/10/08 12:41
S18	3	S17 and inax\$	JPO	OR	OFF	2007/10/08 12:41
S19	209	S15 and rosen-craig\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:38
S20	268	S15 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 12:43
S21	19	S10 same (immunomagnetic ((bead dynabead dynal particle microparticle microbead) near4 (magnetic paramagnetic para-magnetic)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:12
S22	928	S11 and (heme\$ haem\$ porphyrin hemoglobin haemoglobin myoglobin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:37
S23	534	S22 and (heme haem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:37
S24	366	S23 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:37

## EAST Search History

S25	285	S23 and rosen-craig\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:38
S26	249	S23 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/08 13:38
S27	177	luminol same (bacteria\$1 bacill\$2 coli)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 10:06
S28	103	S27 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:22
S29	476	hemoglobin same (magnetic paramagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 10:08
S30	18075	(magnetic paramagnetic) near5 (fast easy ease )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:07
S31	337	"4554088"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 10:09
S32	242	"4554088"	USPAT	OR	OFF	2007/10/09 10:09
S33	1052	(magnetic paramagnetic) same luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 10:50
S34	465	S33 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:54
S35	79	luminol same (hemoglobin hemoprotein myoglobin heme)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:45
S40	334	(magnetic paramagnetic) near5 (fast easy ease ) near5 separat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:07
S41	239	S40 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:08

## EAST Search History

S42	88	S41 and (magnetic paramagnetic) near3 (particle microparticle bead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:30
S43	28	luminol same (hemoglobin hemoprotein myoglobin heme cytochrome) same antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:30
S44	1	luminol same (hemoglobin hemoprotein myoglobin heme cytochrome) same (bead dynabead dynal particle microparticle microbead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:30
S47	31945	(magnetic paramagnetic) near3 (particle microparticle bead dynal dynabead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:30
S48	54	S47 same (hemoglobin hemoprotein myoglobin heme cytochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:54
S49	27	S48 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:31
S50	7	(luminol with sensitiv\$3) same (hemoglobin hemoprotein myoglobin heme)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:53
S51	9	muller-schulte-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:53
S52	50	S47 same (hemoglobin hemoprotein myoglobin cytochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:54
S53	26	S52 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:59
S56	6293	teikoku-\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:59
S57	3	teikoku-\$.as. and hemoglobin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/09 11:59

## EAST Search History

S58	1501	(glycated glycosylated) adj hemoglobin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 12:24
S59	365	S58 same antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 12:25
S60	138	S59 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:19
S61	43	S60 and (boron boranate boronic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 12:28
S62	5	immunomagnetic same spore	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:31
S63	88	(spore bacillus cereus anthrax anthracis) with heme	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:08
S64	183	(spore bacillus cereus anthrax anthracis) with elut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:22
S65	134	S64 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:50
S66	209	(cereus) with (spore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:30
S67	90	(cereus spore) same (magnetic paramagnetic immunomagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 14:28
S68	126	S66 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 16:17
S69	51	S68 and (spore cereus bacillus) with (separat\$3 detect\$3 isolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:31

## EAST Search History

S71	13	(anthrax anthracis) same (heme haem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:19
S72	27366	(immunomagnetic ((magnetic paramagnetic ) near2 (particle bead microparticle)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:31
S73	368	S72 and (spore cereus anthracis bacillus) with (separat\$3 detect\$3 isolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 16:06
S74	204	S73 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:33
S75	99	S74 and rosen-c\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:33
S76	105	S74 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:34
S77	24	S76 and spore	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:38
S78	2	"5156971".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:43
S79	7	spore same \$4luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:45
S80	15	spore same (chemiluminescen\$4 ecl electrochemiluminescen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 15:46
S81	7	S72 same spore	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 16:16
S82	174	S72 and spore	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 16:16

## EAST Search History

S83	65	S82 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/10 16:17
S84	7	"3970518".pn. "4230685".pn. "4267234".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:22
S85	158	("3470067"   "3539509"   "3657119"   "3843324").PN. OR ("3970518"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 07:28
S86	104	S85 and "pH"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 07:30
S87	1160	436/526	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:31
S88	13	S87 and spore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:37
S89	45	S87 and bacill\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:37
S90	163	luminol and spore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:50
S91	133	S90 and bacill\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:57
S92	82	S91 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:50
S93	155	luminol same ( spore bacill\$2 anthracis anthrax bacteria\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:50

## EAST Search History

S94	131	S93 and chemiluminesc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:50
S95	77	S94 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:42
S96	18	"3690837".pn. "3754868".pn. "3797999".pn. "3567586".pn. "4765961".pn. "4176007".pn. "4385113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 07:59
S97	22442	ecl electrochemiluminescen\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:41
S98	339	S97 same luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:42
S99	175	S98 and @ad<"20020628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:42
S100	22	S97 same luminol same ru\$1bpy\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:43
S101	6	S99 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/11 08:43